024060-063	
Attorney's Docket	No.

ASSIGNMENT (JOINT)

THIS ASSIGNMENT . (1) The
THIS ASSIGNMENT, by (1) Takashi OKADA (2) Shigeto OHMRI (3) Hideki NACATA (4) Tautomu HNDA (5) Kiyoshi SEIGENII (6) Toshihiro HAMMARA (7) Touro TERAMOIO (8) Takashi KATO and (9) Hiroaki KUBO
(8) Takashi KATO and (9) Himmle MUD
— Osaka, Japan (6) Ocaka Chi — residing at (1) (2) (3) (4) (5) (8) Sakai di
- Language (9) Settsu-Shi, Osaka, Japan
respectively, witnesseth: (hereinafter referred to as "the Assignors"),
WHEREAS, the Assignors have invented certain new and useful improvements in
CAMERA application for land and useful improvements in
application for Letters Patent of the United States, [] which is a provisional application to be filed date herewith prior to filing of application; [] bearing Application No. June 6, 1996; and
WHEREAS MINOLER CO
a corporation filly organized
principal place of business at Osaka Kokusai Blota., 3-13, 2-Chome, Azuchi-Machi, Chuo-Ku,
Comba-Shi, Comba 541 Japan (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and and the entire right, title and interest in and to any applications on said inventions States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assigners harphy causes. AND for the same consideration, the Assigners harphy causes.
AND for the same consideration, the Assignors hereby covenant and agree to and with
resignars have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

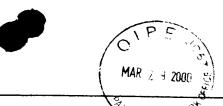
Application Serial I	No.	
Attorney's Docket I	٧o.	024060-063

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. of Alexandria, Virginia, to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date 9/7/1996 Name of Assignor Arigeto Chimeri Shigeto OHMORI Date 12/7/1996 Name of Assignor Joutomu Gonda Tsutomu HONDA Date 18/7/1996 Name of Assignor Myshi Sa'zingi Kiyoshi SEIGENTI Date 9/7/1996 Name of Assignor Joshihir Hamamura Toshihiro HAMAMUR Date 8/7/1996 Name of Assignor Jouget Joung Tougo TERAMOTO Date 10/7/1996 Name of Assignor Juliashi Kato Takashi KATO Date 8/7/1996 Name of Assignor Juliashi Kato Hiroaki KUBO	Date .	9/7/1996	_ Name of Assignor	Johach Chada	Takashi OKADA
Date 12/7/1996 Name of Assignor Hitchi Nagata Hideki NAGATA Date 8/7/1996 Name of Assignor Jostinia Panda Tsutomu HONDA Date 18/7/1996 Name of Assignor Miyoshi Seignor Kiyoshi SEIGENII Date 9/7/1996 Name of Assignor Jostinia Hamamura Toshihiro HAMAMUR Date 8/7/1996 Name of Assignor Jostinia Tougo TERAMOTO Date 10/7/1996 Name of Assignor Juhushi Kuto Takashi KATO	Date .	,			
Date 8/7/1996 Name of Assignor Jostomu Gonda Tsutomu HONDA Date 18/7/1996 Name of Assignor Jostofia Large Tought Kiyoshi SEIGENII Date 8/7/1996 Name of Assignor Jostofia Hamamura Toshihiro HAMAMUR Date 8/7/1996 Name of Assignor Joseph Joseph Tough Tough Tough Takashi KATO	Date _	, ,			
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Date 10/7/1996 Name of Assignor Jukushi Kuto Takashi KATO	Date _	0/-/			
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COMBINED DECLARATION AND POWER OF ATTOFNEY FOR UTILITY PATENT APPLICATION

Attorney's Docket No. 024060-063

As a below-named inventor, I hereby declare that: My residence, post office address and citizenship are as s I BELIEVE I AM THE ORIGINAL, FIRST AND SOI ORIGINAL, FIRST AND JOINT INVENTOR (if more t WHICH IS CLAIMED AND FOR WHICH A PATENT CAMERA	LE INVENTOR (if only one name is listed below) OR AN
the specification of which	
(check one)	is attached hereto; was filed on June 6, 1996 as Application No.
	and was amended on; (if applicable)
I HAVE REVIEWED AND UNDERSTAND THE CONINCLUDING THE CLAIMS, AS AMENDED BY ANY	TENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, AMENDMENT REFERRED TO ABOVE;
I ACKNOWLEDGE THE DUTY TO DISCLOSE TO TH MATERIAL TO PATENTABILITY AS DEFINED IN TI (as amended effective March 16, 1992);	E OFFICE ALL INFORMATION KNOWN TO ME TO BE TLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56
invention thereof or more than one year prior to said applie the United States of America more than one year prior to made the subject of an inventor's certificate issued before	ever known or used in the United States of America before any printed publication in any country before my or our cation; that said invention was not in public use or on sale in said application; that said invention has not been patented or the the date of said application in any country foreign to the e or my legal representatives or assigns more than twelve
application(s) for patent or inventor's certificate as indi-	nited States Code Sec. 119 and/or Sec. 365 of any foreign icated below and have also identified below any foreign ation having a filing date before that of the application(s) on

COMBINED DECLAR JON AND POWER OF ATTORNET

litoraey's Docket No.

024060-063

					
COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED		
Japanese Patent	H7-142049 Pat.	08/06/1995	YESX NO_		
Japanese Patent	H7-147398 Pat.	14/06/1995	YESX NO_		
Japanese Patent	H7-147399 Pat.	14/06/1995	YESX NO_		
Japanese Patent MAR 3 2000	H7-151875 Pat.	19/06/1995	YESX NO_		
Japanese Patent	H7-151876 Pat.	19/06/1995	YESX NO_		
Japanese Patent	H7-168607 Pat.	04/07/1995	YESX NO_		
Japanese Patent	H7-191841 Pat.	27/07/1995	YESX NO_		
Japanese Patent	H7-192780 Pat.	28/07/1995	YESX NO_		
Japanese Patent	H7-192711 Pat.	28/07/1995	YESX NO_		
Japanese Patent	H7-193356 Pat.	28/07/1995	YESX NO_		
Japanese Patent	H7-194378 Pat.	31/07/1995	YESX NO_		
Japanese Patent	H7-194885 Pat.	31/07/1995	YES_X NO_		
Japanese Patent	H7-194889 Pat.	31/07/1995	YESX NO_		
Japanese Patent	H7-204713 Pat.	10/08/1995	YESX NO_		
I hereby appoint the following attorneys and agent(s) to prosecute said application and to the said application and the said application are said applications.					

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis Peter H. Smolka Robert S. Sweeker Platon N. Mandros Benton S. Duffett, Jr. Joseph R. Magnone Norman H. Stepno Ronald L. Grudziecki Frederick G. Michaud, Jr. Alan E. Kopecki Regis E. Slutter Samuel C. Miller, III	17,337 15,913 19,885 22,124 22,030 24,239 22,716 24,970 26,003 25,813 26,999 27,360	Ralph L. Freeland, Jr. Robert G. Mukai George A. Hovanee, Jr. James A. LaBarre E. Joseph Gess R. Danny Huntington Eric H. Weisblatt James W. Peterson Teresa Stanck Rea Robert E. Krebs Robert M. Schulman	16,110 28,531 28,223 28,632 28,510 27,903 30,505 26,057 30,427 25,885 31,196	William C. Rowland T. Gene Dillahunty Anthony W. Shaw Patrick C. Keane Bruce J. Boggs, Jr. William H. Benz Peter K. Skiff Richard J. McGrath Matthew L. Schneider Michael G. Savage Gerald F. Swiss	30,888 25,423 30,104 32,858 32,344 25,952 31,917 29,195 32,814 32,596 30,113
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Alexandria, Virginia 22313-1404

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are halleyed to be true and to a

		pareer is
FULL NAME OF SOLE OR FIRST INVENTOR	SIGNATURE	DATE
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RESIDENCE		1 1/1/1/12
Sakai-Shi, Osaka, Japan	CTENSHE	

Fist Office Address c/o MINCLTA CO., IND., Osaka Kokusai Bldg., 3-13, 2-Chome,

Azuchi-Machi, Chuo-Ku, O. 1-Shi, Osaka 541 Japan

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FULL NAME OF SECOND JOINT INVENTOR, TRANY	SIGNATURE /		DATE
Shigeto OHMORI MAR 2 3 20	no of Sugalo	Chmon	9/7/1996
RESIDENCE Sakai-Shi, Osaka, Japan	E AVEG	CITIZENSHIP	177116
	\$ P	1	n
Post Office Address c/o MINOLTA CO., Land Azuchi-Machi, Chuo-Ku, Osaka-Shi, Osa	Osaka Kolasasi Di	J Dapa	
Azuchi-Machi, Chuo-Ku, Osaka-Shi, Osa	ka 541 Japan	19., 3-13, 2-6	Chome,
FULL NAME OF THIRD JOINT INVENTOR, IF ANY	SIGNATURE		DATE
Hideki NAGATA	2 tide	Nacola	7 /
RESIDENCE		CITIZENSHIP	12/7/199L
Sakai-Shi, Osaka, Japan			
POST OFFICE ADDRESS C/O MINOLITA CO LITE	Oneles 7/1 / 77.7	Japar]
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FULL NAME OF FOURTH JOINT INVENTOR, IF ANY	SIGNATURE		
Tsutomu HONDA	Tsutomu R	alanda.	8/7/1996
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Azuchi-Machi, Chuo-Ku, Osaka-Shi, Osak	Osaka Kokusai Bldo	g., 3-13, 2-C	home,
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY	SIGNATURE		
Kiyoshi SEIGENJI	SIGNATURE	CITIZENSHIP	DATE
RESIDENCE	1415hi -2	i Elmon.	18/7/1996
Sakai-Shi, Osaka, Japan	' /	CHIZENSHIP	·
POST OFFICE ADDRESS C/O MINOLTA CO., LTD., Azuchi - Machi Chuo Ku Osobo Chi	01 1	Japan	
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FULL NAME OF SIXTH JOINT INVENTOR, IF ANY	signature		·
Toshihiro HAMAMURA	Zoshihin Ha		DATE
RESIDENCE	Losnaur Ma		9/7/1896
Osaka-Shi, Osaka, Japan		CITIZENSHIP	
POST OFFICE ADDRESS C/O MINOLTA CO., LTD.,	Ocalca Valence i Di i	Japan	
Azuchi-Machi, Chuo-Ku, Osaka-Shi, Osaka	- 544 -	r., 3-13, 2-Cr	nome,
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY	a 541 Japan SIGNATURE		
Tougo TERAMOTO	SIGNATURE	. T	DATE
RESIDENCE	Jougo Tera	molo	8/7/1996
Wakayama-Shi, Wakayama-Ken, Japan	n U	CITIZENSHIP	
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Azuchi-Machi, Chuo-Ku, Osaka-Shi, Osaka	Usaka Kokusai Bldg	., 3–13, 2–Ch	ome,
FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY	signature		
Takashi KATO		-	DATE
RESIDENCE	Jukushi Kat		10/7/1996
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Azuchi-Machi, Chuo-Ku Osaka-Shi Osaka	sana nokusal biog.	., 3-13, 2-Ch	ome,
Azuchi-Machi, Chuo-Ku, Osaka-Shi, Osaka FULL NAME OF NINTH JOINT INVENTOR, IF ANY	SIGNATURE		
Hiroaki KUBO	Hironki Ji	. Z.	8/7/1996
RESIDENCE	Trank M		8/7/1996
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Azuchi-Machi, Chuo-Ku, Osaka-Shi, Osaka	sana nokusal Bidg.	3-13, 2-Cho	ome,
FULL NAME OF TE TH JOINT INVENTOR, IF ANY	SIGNATURE		
=	SIGNATURE		DATE